

Remarks/Arguments:

The Office Action mailed April 2, 2010, sets forth a Request for Information under 37 CFR § 1.105 for Applicants and assignee of this application to provide "any and all information of the properties of the separate oils and blended oils claimed in the instant application." Certain specific types of requested information are listed on pages 2 and 3 of the Detailed Action.

Applicant and assignee hereby respond to this request as follows:

A. Applicants and assignee are aware of five types of oil that may be used as component oils to provide the blended oil formed of a plurality of component oils in accordance with the invention as presently claimed:

- 1). Mineral oils
- 2). Polyol ester oils
- 3). Alkylbenzene oils
- 4). Polyvinyl ether oils
- 5). Polyalkylene glycol oils

B. A mineral oil may be an aromatic hydrocarbon (corresponding to the general structural formula C_nH_{2n-5}), a naphthenic hydrocarbon (C_nH_{2n}), and/or a paraffinic hydrocarbon (C_nH_{2n+2}). The aromatic hydrocarbons, naphthenic hydrocarbons, and paraffinic hydrocarbons may be used individually or as blends. A larger average molecular weight will result in a higher viscosity. The viscosity does not relate directly to the chemical type of the mineral oil, e.g., aromatic hydrocarbon vs. naphthenic hydrocarbon vs. paraffinic hydrocarbon.

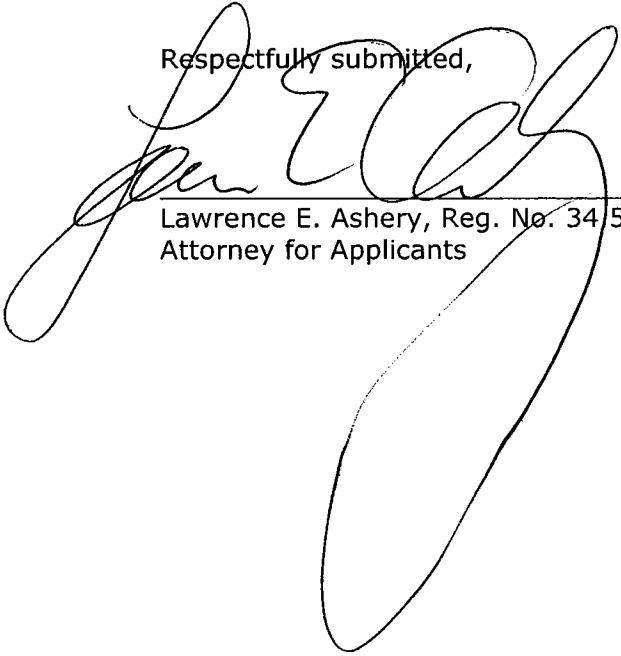
C. A polyol ester oil may be neopentyl glycol 2-ethylhexanoic acid diester, pentaerythritol 2-ethylhexanoic acid tetraester, and/or pentaerythritol 2-ethylhexanoic acid monoester. These polyol esters may be used individually or as blends. The viscosity of each of these polyol esters may be described as: neopentyl glycol 2-ethylhexanoic acid diester > pentaerythritol 2-ethylhexanoic acid tetraester > pentaerythritol 2-ethylhexanoic acid monoester. Blending the polyol esters can produce oils having different viscosities.

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D. Applicants and assignee are not in possession of any further information regarding the individual components or properties of the alkylbenzene oils, polyvinyl ether oils, or polyalkylene glycol oils.

Respectfully submitted,



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